

Position Description – Eastern Region
RAWS - REMOTE AUTOMATED WEATHER STATION TECHNICIAN
Exception Position 4 – AD-I

INTRODUCTION

This position is located at an incident base camp, working in remote locations to install and maintain Remote Automated Weather Stations.

MAJOR DUTIES:

- Install, maintain and remove Remote Automated Weather Stations on wildfire incidents
- Monitors specialized equipment to ensure data is recorded and provided hourly
- Locate weather stations
- Fire weather observation

REQUIRED COURSES

- S-258 Communications Technician
- I-100 Introduction to Incident Command
- I-200 Basic Incident Command System
- IS-700 National Incident Management System (NIMS), An Introduction
- RT-130 Annual Fireline Safety Refresher
- S-130 Basic Firefighter
- S-190 Introduction to Wildland Fire Behavior

SUPERVISORY CONTROLS

The employee functions independently and handles problems, deviations, and makes decisions on their own.

GUIDELINES

- Proficiency with the ASCADS System and experience with RAWS and REMS equipment
- Knowledge of fire weather observation procedures and weather station location recommendations (per PMS 426-1 and 426-3 and the Fire Weather Observers' Handbook #494, 1976)
- The employee uses considerable judgment in interpreting, assimilating, and applying existing regulations to perform in this position.

COMPLEXITY

The work includes various related duties involving different processes and methods, including setting up technically difficult equipment, working in remote locations. Utilize ASCADS System and REMS equipment.

SCOPE AND EFFECT

The work involves the execution of specific procedures and typically comprise a complete segment of an assignment or project of broader scope (i.e., RAWS provides data for operations and planning). The work product affects the reliability of further processes and services.

PERSONAL CONTACTS

Contacts are primarily with incident and agency personnel and others directly involved with incidents.

PURPOSE OF CONTACTS

August 29, 2013

The purpose of contacts is to effectively manage remote automated weather station equipment in accordance with agency policies and guidelines to accomplish the mission to which assigned.

PHYSICAL DEMANDS

Walking and standing for long hours; exertion of a light or moderate level.

WORK ENVIRONMENT

The employee is subject to extreme heat or high humidity; or, cold temperatures, and insect infestations.

/s/Randee L. Olson

Acting Incident Business Specialist, R9